

PERFORMANCE BENCHMARKS

402.01E Using SCBA during Emergency Operations

Discipline: PPE/SCBA
Effective: 1/1/2001
Revised: 6/5/2012
Replaces: PB 402.01F, K, L, O & P

Anne Huff, Fire Chief

I. Objective

Use self-contained breathing apparatus (SCBA) during emergency operations, given SCBA and other personal protective equipment, so that the SCBA is correctly donned and activated within 1 minute, the SCBA is correctly worn, controlled breathing techniques are used, emergency procedures are enacted if the SCBA fails, all low-air warnings are recognized, respiratory protection is not intentionally compromised, and hazardous areas are exited prior to air depletion.

II. Instructions – Procedures for Achieving the Objective

You shall be given an SCBA and other personal protective equipment and an emergency scenario. You shall be required to perform complete donning procedures and/or show the ability to control breathing, and /or replace SCBA air cylinders, and/or use SCBA to exit through restricted passages, and /or initiate complete emergency procedures in the event of SCBA failure or air depletion. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the indentified steps. Do you understand these instructions?

III. Examiner's Note

Must provide a scenario that involves one or a combination of the following situations; examinee to show the ability to control breathing, replace SCBA air cylinders, use SCBA to exit through restricted passages, initiate and complete emergency procedures in the event of SCBA failure, or air depletion. The firefighter will not be allowed to review the performance steps at the time of testing.

IV. Preparation & Equipment

- A. Scenarios
- B. SCBA and extra air bottles
- C. Stopwatch for timing 1 minute donning of SCBA

Note: The firefighter shall accomplish the skill wearing "FULL PROTECTIVE CLOTHING FOR STRUCTURAL FIREFIGHTER" as required by the Texas Commission on Fire Protection to include helmet, coat, boots, hood, and trousers. Gloves are to be omitted during the examination.

V. Reference Sources

- A. TCFP, Performance Standard, Section 101, 5.3.1.
- B. NFPA, 1001, A-5.3.1.
- C. IFSTA, Essentials of Fire Fighting, 4th Edition, page 103.

402.01E – Using SCBA during Emergency Operations

Discipline: SCBA

Name:	Officer #:
Evaluator:	Officer #:
Date:	Location:

If the firefighter:

(No partial points given)

- a) **Begins procedure with PPE properly donned** P/F _____
- b) Checks cylinder gauge, VERBALIZES correct P.S.I 2.0 _____
- c) VERBALIZES "All low air warnings are working properly" 1.0 _____
- d) VERBALIZES "PASS device is activated" 1.0 _____
- e) SCBA is correctly donned (no skin exposed & collar fastened with helmet chin strap fastened under chin)..... 1.0 _____
- f) SCBA is properly activated within **1 minute (Time stops here)**..... 1.0 _____
- g) If scenario requires it, controlled breathing techniques are used 1.0 _____
- h) If scenario requires it, initiates and completes emergency procedures if SCBA fails or air is depleted 1.0 _____
- i) Hazardous areas are exited prior to air depletion 1.0 _____
- j) If scenario requires it, replaces air cylinder 1.0 _____
- k) If scenario requires it, uses SCBA to exit through restricted passages 1.0 _____
- l) Respiratory protection is not intentionally compromised 1.0 _____
- m) **Completes scenario** P/F _____

Allotted time for this skill: 1 minute Time _____ minutes _____ seconds

All mandatory steps successfully passed: Yes [] No []

- **Bold letters denotes mandatory passage of this step**

Points Possible	Passing Score	Attempt	Performance Rating (Points)	PASS	FAIL
12	8	First			
		Second			